

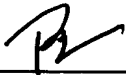
REMARKS

Applicants believe that the present application is now in condition for allowance.
Favorable reconsideration of the application as amended is respectfully requested.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

Respectfully submitted,

Date 5 JUN 2007

By 

PIPER RUDNICK LLP
3400 Two Logan Square
18th and Arch Streets
Philadelphia, PA 19103
Telephone: 215-656-3300
Facsimile: 215-656-3301

T. Daniel Christenbury
Attorney for Applicant
Registration No. 31,750

Should additional fees be necessary in connection with the filing of this paper, or if a petition for extension of time is required for timely acceptance of same, the Commissioner is hereby authorized to charge Deposit Account No. 50-2719 for any such fees; and applicant(s) hereby petition for any needed extension of time.

MARKED UP VERSION ATTACHED TO AMENDMENT IN

SERIAL NO. 09/807,836

Marked up version of the paragraph starting at page 17, lines 15-22, is below:

Chloroplast DNA isolation and PCR: Total DNA was extracted from leaves of wild type and transformed plants using CTAB extraction buffer described. PCR was carried out to confirm spectinomycin resistant chloroplast transformants using Peltier Thermal Cycler PTC-200 (MJ Research, USA). Three primer sets, 2P(5'-GCGCCTGACCCTGAGATGTGGATCAT-3') (SEQ ID NO: 1)-2M(5'-TGACTGCCCAACCTGAGAGCGGACA-3') (SEQ ID NO: 2), 3P(AAAACCCGTCCTCAGTTCGGATTGC) (SEQ ID NO: 3)-3M(CCGCGTTGTTTCATCAAGCCTTACG) (SEQ ID NO: 4) and -5P(CTGTAGAAGTCACCATTGTTGTGC) (SEQ ID NO: 5), 5M(GTCCAAGATAAGCCTGTCTAGCTTC) (SEQ ID NO: 6) were used for the PCR. PCR reactions were carried out as described elsewhere (Daniell et al., 1998; Guda et al., 2000).